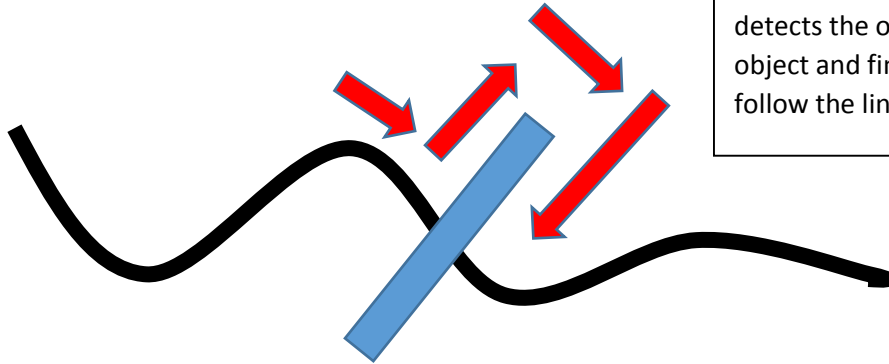


Your robot will travel through an obstacle course similar to the one in the video below. Your robot will start with following a line. It will need to detect an obstacle anywhere along its path, move around it and continue moving along the path. A diagram of the course is provided below.

[https://www.youtube.com/watch?v=CpAJ\\_FXn9P0](https://www.youtube.com/watch?v=CpAJ_FXn9P0)



Create a follow the line loop until it detects the object. Go around the object and find the line. The start the follow the line again.